

**STIC-FPAS**

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AN 118:100522 CA  
TI Novel peptide inhibitors of \*\*\*angiotensin\*\*\* - converting  
enzyme and foods containing them

IN Washino, Noriyuki; Mishima, Satoshi

PA Gifu Yoho Co., Ltd., Japan

SO Jpn. Kokai Tokkyo Koho, 7 pp.

CODEN: JKXXAF

DT Patent

LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 04279597	A2	19921005	JP 1991-42022	19910307 <--

PRAI JP 1991-42022 19910307

AB Ser-Leu-Pro-Lys-Leu-His-Glu-Trp (I), Ser-Leu-Pro-Ile-Leu-His-Glu-Trp-Lys  
(II), Tyr-Asn-Glu-Val-Pro (III), and other peptides manufd. from royal  
jelly with protease are useful as \*\*\*angiotensin\*\*\* - \*\*\*converting\*\*\*  
\*\*\*enzyme\*\*\* inhibitors. Foods contg. these peptides are also claimed.  
Protein of royal jelly (2 g) was treated with trypsin at 37.degree. for 24  
h in phosphate buffer to manuf. 283 mg peptides contg. I, II, and